

Frozen Potatoes:

Total TEU/FEU:

The numerator represents the total number of 40-foot equivalent unit (FEU) shipped, by all carriers, during October, 2004. The denominator represents the total number of FEU shipped, b carriers, throughout the 2004 calendar year. Source: Port Import Export Reporting Service (PIERS), Journal of Commerce, October, 2004.

Market Share-October:

Each carrier's current market share is based on the number of containers shipped during October, 2004. Source: PIERS, October, 2004.

Market Share-CY 2004:

Each carrier's market share is based on the total number of containers shipped throughout the 2004 calendar year. Source: PIERS, 2004.

Transit Time:

Each carrier's transit time is calculated on departure from Seattle, WA unless otherwise noted. Source: "The Pacific Shipper On-Line", "The Shipping Guide on the Web" and individual shipping line websites.

Ocean Rates:

Ocean rates are applicable for December 31, 2004. Rates are per 40-foot container. Rates are quoted in U.S. dollars and represent container-yard to container-yard shipments. Source: Identified through the Descartes on-line rate tariff, PLUS Tariff retrieval systems, extariff rate retrieval system, and individual shipping line websites.

Container Rate:

Container rates for Frozen Potatoes are quoted on full, 19 KT 40-foot refrigerated containers unless otherwise noted.

Definitions:

AI = All Inclusive

ARB = Arbitrary Charge

BAF(FAF) = Bunker Adjustment Factor is also known as fuel adjustment factor.

CAF = Currency Adjustment Charge

CFS = Container Freight Station - used to consolidate shipments.

Chassis = Chassis Surcharge

KT = 1,000 Kilograms (Metric Ton).

PC = Per Container

THC = Terminal Handling Charge, also known as Container Yard Charge (CY).

FEU = 40-foot Equivalent Unit (40-foot container).

Data was compiled and analyzed by Ron Hagen, April Taylor, and Camia Lane of the Transportation Services Branch, Transportation and Marketing, Agricultural Marketing Service, USDA. For questions, comments, or to be included on the distribution list, please call Hagen on (202) 690-1320, Taylor on (202) 690-1326, or Lane on (202) 690-1304 or by fax on (202) 690-1498. The Bulletin is also available on the Internet at: www.ams.usda.gov/tmd/ocean.

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Seattle/Tacoma Ports To Busan, South Korea

Frozen Potatoes

Monthly Market Share For: October 2004

Month\Year: 18.0 \ 312.4

Month \ Year: 18.0	J \ 312.4	Market	Transit									
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
hyu	67%	41%	12									
MOL	22%	18%	15	\$3,250	\$275	\$40						\$3,565
Hanjin	11%	39%	9									
									,	Ivaraga Conta	in on Data	\$3.565

Average Container Rate \$3,565

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Seattle/Tacoma Ports To Jakarta, Indonesia

Frozen Potatoes

Monthly Market Share For: October 2004

Month\Year: 26.0 \ 310.5

		Market	Transit				Surcha	rges:				
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
Hatsu Marine Ltd.	38%	18%	19³									
OOCL	23%	19%	17									
Evergreen	15%	31%	19³									
Hyundai	15%	15%	17									
NYK Line	8%	6%	16									
Hapag-Lloyd	0%	6%		\$191 ¹⁶	\$14 ¹⁶	\$40					19 KT	\$3,935
China Shipping	0%	4%										

Average Container Rate

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¹⁶ Rate is calculated per KT not by container.

³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma/Portland Ports To Hong Kong

Frozen Potatoes

Monthly Market Share For: October 2004

Month\Year: 62.0 \ 742.8

Monun Tear. 02.0 \ 7	42.0	Market	Transit	Ocean Rate								
Carrier	Market Share	Share CY	Time in Days		BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R. Size	e	Container Rate
Hyundai	29%	18%	17									
Yang Ming	27%	47%	15									
Maersk-SeaLand	16%	1%	19	\$3,750	\$275	\$40						\$4,065
Evergreen	12%	7%	15³									
COSCO	10%	16%	20	\$2,800	\$275							\$3,075
MOL	6%	3%	19	\$3,250	\$275	\$40						\$3,565
China Shipping	0%	4%	19									
									\boldsymbol{A}	verage Container I	Rate	\$3,668

³ Transit time is based on departure from Tacoma, WA.

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Seattle/Tacoma/Portland Ports To Keelung, Taiwan

Frozen Potatoes

Monthly Market Share For: October 2004

Month\Year: 61.8 \ 604.5

		Market	Transit				Surcha	irges:				
Carrier	Market Share Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate	
Hatsu Marine Ltd.	42%	51%	12³									
OOCL	35%	31%	12									
Hyundai	6%	7%	15									
MOL	6%	1%	21	\$3,250	\$275	\$40						\$3,565
Evergreen	3%	5%	12³									
NYK Line	3%	3%	10									
Hanjin	3%	1%	10									
•									\boldsymbol{A}	verage Conta	iner Rate	\$3,565

³ Transit time is based on departure from Tacoma, WA.

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Seattle/Tacoma/Portland Ports To Manila, Philippines

Frozen Potatoes

Monthly Market Share For: October 2004

Month\Year: 78.0 \ 793.1

Wionan Tear. 70.0 (7)	55.1	Market	Transit				Surcha	rges:				
DOCL	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
Hatsu Marine Ltd.	62%	76%	17³									
OOCL	23%	10%	13									
Hyundai	8%	4%	25									
Maersk-SeaLand	8%	1%	26	\$4,150	\$275	\$40						\$4,410
Evergreen	0%	6%	17³									
									\boldsymbol{A}	lverage Conta	iiner Rate	\$4,410

³ Transit time is based on departure from Tacoma, WA.

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Seattle/Tacoma/Portland Ports To PT Kelang, Malaysia

Frozen Potatoes

Monthly Market Share For: October 2004

Month\Year: 73.3 \ 799.3

Month\Year: $73.3 \setminus 79$	99.3	Market	Transit				Surcha	irges:				
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
Hanjin	40%	26%	17									
Hatsu Marine Ltd.	30%	41%	19³									
OOCL	16%	4%	14									
Hyundai	8%	4%	27									
Evergreen	3%	25%	17³									
MOL	3%	0%	28									

Average Container Rate

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³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma/Portland Ports To Shanghai, China

Frozen Potatoes

Monthly Market Share For: October 2004

Month\Year: 70.5 \ 551.3

		Market	Transit				Surcha	irges:				
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
Hanjin	57%	8%	12									
cosco	23%	16%	15	\$2,800	\$275							\$3,075
Hyundai	9%	7%	13									
OOCL	6%	1%	15									
Norasia	6%	1%	17									
Hatsu Marine Ltd.	0%	59%	15³									
Evergreen	0%	3%	15³									

Average Container Rate \$

\$3,075

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³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma/Portland Ports To Singapore

Frozen Potatoes

Monthly Market Share For: October 2004

Month\Year: 99 9 \ 492 9

Wionun 1 ear. 99.9 \ 4	92.9	Market	Transit					Surcha	ırges:				
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
Yang Ming	39%	23%	20										
OOCL	35%	43%	13										
Evergreen	12%	18%	19³										
Hyundai	6%	5%	24										
NYK Line	4%	7%	15										
Maersk-SeaLand	4%	1%	22	\$4,150	\$275	\$40	8%						\$4,797
										\boldsymbol{A}	lverage Cont	ainer Rate	\$4,797

³ Transit time is based on departure from Tacoma, WA.

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Seattle/Tacoma/Portland Ports To Tokyo, Japan

Frozen Potatoes

Monthly Market Share For: October 2004

Month\Year: 817.7 \ 8.198.1

Wionun'i ear. 617.7 V	5, 190. 1	Market	Transit				Surcha	irges:				
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
NYK Line	22%	25%	9									
Hatsu Marine Ltd.	22%	6%	12³									
COSCO	21%	22%	12	\$2,800	\$275							\$3,075
K Line	16%	20%	10	\$3,300	\$140	\$40						\$3,480
Evergreen	7%	6%	12³									
Hanjin	5%	16%	9									
MOL	2%	1%		\$3,900	\$275	\$40						\$4,215
OOCL	2%	1%	10	\$4,750	\$275	\$40						\$5,065
Hyundai	1%	2%	8									
Yang Ming	1%	1%	10									
										~		00.440

Average Container Rate \$3,412

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³ Transit time is based on departure from Tacoma, WA.